

DEPARTMENT OF THE ARMY  
U.S. Army Corps of Engineers  
Washington, D.C. 20314-1000

EC 37-2-141

CERM-F/CECW-OD

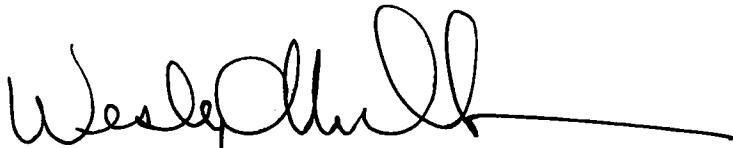
Circular  
No. 37-2-141

1 October 2006

EXPIRES 30 SEPTEMBER 2007  
Financial Administration  
FY 2007 PLANT INCREMENT RATES

1. Purpose. This circular provides detailed schedules reflecting the plant increment rates for FY 2007.
2. Applicability. This circular is applicable to HQUSACE elements, all major subordinate and district commands, field operating activities and laboratories that are using Revolving Fund owned plant, property and/or equipment.
3. References.
  - a. ER 37-1-30.
  - b. ER 37-1-29.
  - c. ER 1130-2-500.
4. General. The attached schedules provide annual replacement charges for hydraulic dredges and aircraft, and multiplying factors for vessel construction, manufactured goods structure construction and software/systems development. Since the rates are updated annually, and published in an annual circular, it is unnecessary to duplicate the information in ER 37-1-30.
5. Action Required. These rates for the plant increment should be implemented effective 1 October 2006. Amounts for dredges and aircraft will be loaded on CEFMS screen 10.143 by the affected FOA. Rates for other categories of plant will be loaded by the USACE Finance Center.

FOR THE COMMANDER:



4 Appendices  
APP A - Hydraulic Dredges and Aircraft  
APP B - Vessels Other Than Dredges  
APP C - Manufactured Goods  
APP D - Structures  
APP E - Software/Systems

WESLEY C. MILLER  
Director of Resource Management

APPENDIX A

FY 07 PLANT INCREMENT CHARGES  
HYDRAULIC DREDGES AND AIRCRAFT

DREDGES	YEAR BUILT OR ACQUIRED	ESTIMATED ANNUAL CHARGES
CURRITUCK	1974	\$60,549
ESSAYONS	1983	\$1,393,214
FRY	1972	\$116,566
HURLEY	1993	\$322,899
JADWIN	1934/1986	\$209,705
McFARLAND	1967	\$888,640
MERRITT	1963	\$68,240
POTTER	1932/2002	\$165,726
GOETZ	2005	\$8,102
WHEELER	1982	\$1,404,159
YAQUINA	1981	\$660,030
<u>AIRCRAFT</u>		
GRUMMAN	1983	\$623,100
MERLIN IV	1971	\$106,400

APPENDIX B

FY 07 PLANT INCREMENT CHARGES  
VESSELS OTHER THAN DREDGES

CALENDAR YEAR OF CONSTRUCTION	TOTAL COST (INCLUDING A&B'S) MULTIPLYING FACTOR	CALENDAR YEAR OF CONSTRUCTION	TOTAL COST (INCLUDING A&B'S) MULTIPLYING FACTOR
2007	1.06	1977	3.53
2006	1.06	1976	4.19
2005	1.10	1975	4.44
2004	1.19	1974	4.71
2003	1.25	1973	4.93
2002	1.26	1972	5.19
2001	1.28	1971	5.48
2000	1.29	1970	5.73
1999	1.29	1969	5.94
1998	1.31	1968	6.18
1997	1.35	1967	6.28
1996	1.42	1966	6.32
1995	1.43	1965	6.49
1994	1.45	1964	6.57
1993	1.53	1963	6.62
1992	1.63	1962	6.66
1991	1.70	1961	6.73
1990	1.73	1960	6.90
1989	1.86	1959	7.28
1988	1.86	1958	7.62
1987	1.86	1957	8.26
1986	1.85	1956	8.47
1985	1.93	1955	8.85
1984	2.01	1954	9.27
1983	2.21	1953	9.92
1982	2.43	1952	10.56
1981	2.65	1951	10.39
1980	2.91	1950	11.23
1979	3.10	1949	12.43
1978	3.32	1948	14.99

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CALENDAR YEAR OF CONSTRUCTION	TOTAL COST (INCLUDING A&B'S)	MULTIPLYING FACTOR	
1947	14.55	1915	24.36
1946	14.88	1914	24.85
1945	15.46		
1944	16.50		
1943	18.70		
1942	19.44		
1941	19.64		
1940	19.83		
1939	20.03		
1938	20.03		
1937	20.03		
1936	20.43		
1935	20.84		
1934	21.05		
1933	21.05		
1932	20.84		
1931	20.42		
1930	20.01		
1929	19.61		
1928	19.22		
1927	19.22		
1926	19.41		
1925	19.61		
1924	19.80		
1923	20.60		
1922	20.80		
1921	21.43		
1920	21.85		
1919	22.29		
1918	22.74		
1917	23.19		
1916	23.65		

APPENDIX C

FY 07 PLANT INCREMENT CHARGES  
MANUFACTURED GOODS

CALENDAR YEAR OF PURCHASE	TOTAL COST (INCLUDING A&B'S) MULTIPLYING FACTOR	CALENDAR YEAR OF PURCHASE	TOTAL COST (INCLUDING A&B'S) MULTIPLYING FACTOR
2007	1.05	1976	2.77
2006	1.05	1975	3.08
2005	1.10	1974	3.57
2004	1.14	1973	3.87
2003	1.18	1972	4.00
2002	1.16	1971	4.12
2001	1.18	1970	4.25
2000	1.23	1969	4.41
1999	1.25	1968	4.54
1998	1.24	1967	4.61
1997	1.24	1966	4.75
1996	1.27	1965	4.83
1995	1.30	1964	4.85
1994	1.30	1963	4.86
1993	1.32	1962	4.87
1992	1.34	1961	4.85
1991	1.38	1960	4.90
1990	1.43	1959	4.89
1989	1.50	1958	4.98
1988	1.54	1957	5.19
1987	1.59	1956	5.34
1986	1.55	1955	5.32
1985	1.56	1954	5.32
1984	1.60	1953	5.27
1983	1.62	1952	5.27
1982	1.68	1951	5.80
1981	1.83	1950	5.90
1980	2.10	1949	5.65
1979	2.31	1948	6.22
1978	2.50	1947	6.48
1977	2.67	1946	6.77

APPENDIX D

FY 07 PLANT INCREMENT CHARGES  
STRUCTURES

CALENDAR YEAR OF CONSTRUCTION	TOTAL COST (INCLUDING A&B'S) MULTIPLYING FACTOR	CALENDAR YEAR OF CONSTRUCTION	TOTAL COST (INCLUDING A&B'S) MULTIPLYING FACTOR
2007	1.04	1977	3.07
2006	1.05	1976	3.35
2005	1.10	1975	3.63
2004	1.19	1974	3.84
2003	1.21	1973	4.17
2002	1.23	1972	4.61
2001	1.24	1971	5.23
2000	1.27	1970	5.53
1999	1.30	1969	6.06
1998	1.31	1968	6.46
1997	1.37	1967	6.72
1996	1.41	1966	6.97
1995	1.41	1965	7.14
1994	1.47	1964	7.35
1993	1.55	1963	7.53
1992	1.60	1962	7.69
1991	1.62	1961	7.81
1990	1.67	1960	7.97
1989	1.69	1959	8.32
1988	1.73	1958	8.58
1987	1.77	1957	8.89
1986	1.81	1956	9.31
1985	1.81	1955	9.79
1984	1.84	1954	10.13
1983	1.96	1953	10.50
1982	2.09	1952	10.89
1981	2.26	1951	11.64
1980	2.41	1950	12.40
1979	2.62	1949	12.80
1978	2.83	1948	13.95

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CALENDAR YEAR OF CONSTRUCTION	TOTAL COST (INCLUDING A&B'S) MULTIPLYING FACTOR
1947	16.66
1946	18.26
1945	18.57
1944	19.06
1943	19.66
1942	20.68
1941	21.50
1940	22.15
1939	22.15
1938	22.27
1937	25.37
1936	26.29
1935	26.13
1934	29.48
1933	33.31
1932	25.97
1931	23.59
1930	22.85
1929	23.21
1928	23.46
1927	23.59
1926	23.85
1925	23.46
1924	23.46
1923	28.15
1922	26.29
1921	21.08
1920	27.44
1919	27.44
1918	26.13
1917	33.31
1916	45.93

APPENDIX E

FY 07 PLANT INCREMENT CHARGES  
SOFTWARE/SYSTEMS

CALENDAR YEAR OF PURCHASE	TOTAL COST (INCLUDING A&B'S) MULTIPLYING FACTOR
2007	1.01
2006	1.04
2005	1.01
2004	1.00
2003	1.00
2002	1.00
2001	1.00
2000	1.00
1999	1.00
1998	1.00
1997	1.00
1996	1.00
1995	1.00
1994	1.00
1993	1.00
1992	1.00
1991	1.00
1990	1.00
1989	1.00
1988	1.00
1987	1.00
1986	1.00
1985	1.00
1984	1.00
1983	1.00
1982	1.00
1981	1.00
1980	1.00
1979	1.00
1978	1.00

